

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	32	380/225.ccls.	USPAT	OR	ON	2004/03/23 02:23
S5	15	hardware and (SPU or (secure adj processing adj unit)) and "380"/\$.ccls.	USPAT	OR	ON	2004/03/23 02:23
S6	123	713/164.ccls.	USPAT	OR	ON	2004/03/23 02:23
S7	3	hardware and (SPU or (secure adj processing adj unit)) and 713/164.ccls.	USPAT	OR	ON	2006/07/21 10:53
S8	31	hardware and (SPU or (secure adj processing adj unit)) and "713"/\$.ccls.	USPAT	OR	ON	2004/03/23 02:27
S11	19	"tamper resistant" and hardware and (SPU or (secure adj processing adj unit)) and "713"/\$.ccls.	USPAT	OR	ON	2004/03/23 02:34
S15	4	(register) and (cryptographic same certificate) and ("tamper resistant" and hardware and (SPU or (secure adj processing adj unit)) and "713"/\$.ccls.)	USPAT	OR	ON	2004/03/23 06:54
S17	4	table and (register) and (cryptographic same certificate) and ("tamper resistant" and hardware and (SPU or (secure adj processing adj unit)) and "713"/\$.ccls.)	USPAT	OR	ON	2004/03/23 06:56
S18	2	logic and table and (register) and (cryptographic same certificate) and ("tamper resistant" and hardware and (SPU or (secure adj processing adj unit)) and "713"/\$.ccls.)	USPAT	OR	ON	2004/03/23 07:11
S19	19	cryptographic and ("tamper resistant" and hardware and (SPU or (secure adj processing adj unit)) and "713"/\$.ccls.)	USPAT	OR	ON	2004/03/23 07:02
S20	1	cryptographic and "tamper resistant" and hardware and (SPU or (secure adj processing adj unit)) and "6427140".pn.	USPAT	OR	ON	2004/03/23 07:02
S21	1	memory and "6658568".pn.	USPAT	OR	ON	2004/03/23 07:12
S22	1	memory and "6427140".pn.	USPAT	OR	ON	2004/03/23 07:44
S23	1	"internal memory" and processor and "6427140".pn.	USPAT	OR	ON	2004/03/24 21:51
S24	1	tamper and logic and "6427140".pn.	USPAT	OR	ON	2004/03/24 19:04
S25	1	interface and "6427140".pn.	USPAT	OR	ON	2004/03/24 15:43

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S26	1	"memory management unit" and "6427140".pn.	USPAT	OR	ON	2004/03/23 17:26
S27	1	security same register and "6427140".pn.	USPAT	OR	ON	2004/03/24 17:43
S28	1	register and "6427140".pn.	USPAT	OR	ON	2004/03/25 21:59
S29	1	battery and "6427140".pn.	USPAT	OR	ON	2004/03/24 19:20
S30	1	((encrypt\$ or cryptograph\$) near key same nvram) and "6427140".pn.	USPAT	OR	ON	2004/03/24 19:21
S31	1	(identifier same process\$) and "6427140".pn.	USPAT	OR	ON	2004/03/24 21:52
S32	1	(identifier with process\$) and "6427140".pn.	USPAT	OR	ON	2004/03/24 21:54
S33	1	SPU and "6427140".pn.	USPAT	OR	ON	2004/03/25 17:02
S34	1	(SPU same process\$) and "6427140".pn.	USPAT	OR	ON	2004/03/24 22:20
S35	1	((id or identifier) same SPU same process\$) and "6427140".pn.	USPAT	OR	ON	2004/03/24 22:27
S36	1	((id or identifi\$) same SPU same process\$) and "6427140".pn.	USPAT	OR	ON	2004/03/24 23:02
S37	1	access same register and "6427140".pn.	USPAT	OR	ON	2004/03/24 23:02
S38	1	bus and "6427140".pn.	USPAT	OR	ON	2004/03/25 17:30
S39	1	appliance and "6427140".pn.	USPAT	OR	ON	2004/03/25 17:16
S40	1	bus and (together or both) and "6427140".pn.	USPAT	OR	ON	2004/03/25 17:43
S41	1	"set-top" and "6427140".pn.	USPAT	OR	ON	2004/03/25 19:50
S42	1	(primary or main) and "6427140".pn.	USPAT	OR	ON	2004/03/25 19:59
S43	1	(address or critical or register) and (access adj control) and "6427140".pn.	USPAT	OR	ON	2004/03/25 23:04
S45	1	(processor same (address or critical or register)) and (access adj control) and "6427140".pn.	USPAT	OR	ON	2004/03/25 23:31
S46	1	(process\$ with (secur\$ with register)) and (access adj control) and "6427140".pn.	USPAT	OR	ON	2004/03/26 00:09
S47	1	"6,292,569" .pn.	USPAT	OR	ON	2004/03/26 00:09
S48	1	"6,567,974" .pn.	USPAT	OR	ON	2004/03/26 00:09
S49	1526	711/103,206,153.ccls.	USPAT	OR	ON	2004/03/26 18:20
S50	281	(page adj table) and 711/103,206,153.ccls.	USPAT	OR	ON	2004/03/26 19:22

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S51	1	(page adj table) and (predefined same attribute) and (memory adj management) and 711/103,206, 153.ccls.	USPAT	OR	ON	2004/03/26 19:51
S52	53	(page adj table) and attribute and (memory adj management) and 711/103,206,153.ccls.	USPAT	OR	ON	2004/03/26 19:34
S53	269	709/216.ccls.	USPAT	OR	ON	2004/03/26 20:35
S54	9	"page table" and 709/216.ccls.	USPAT	OR	ON	2004/03/26 20:03
S55	1	"page table" and attribute and 709/216.ccls.	USPAT	OR	ON	2004/03/26 20:10
S56	1	("paged in" or segment\$) and (virtual adj memory) and (address adj mapping) and (memory or MMU) and "6427140".pn.	USPAT	OR	ON	2004/03/26 21:05
S57	1	(page\$ or segment\$) and (virtual or logical) same (memory or MMU) and "6427140".pn.	USPAT	OR	ON	2004/03/26 23:17
S58	1	(page\$ or segment\$) and (virtual or logical) same (memory or MMU) and "6427140".pn.	USPAT	OR	ON	2004/03/26 21:06
S59	1	(page\$ or segment\$) and ((virture adj memory) ( address mapping) and (memory or MMU)) and "6427140".pn.	USPAT	OR	ON	2004/03/26 21:10
S60	1	(page\$ or segment\$) and ((virtual adj memory) ( address mapping) and (memory or MMU)) and "6427140".pn.	USPAT	OR	ON	2004/03/26 21:20
S62	1	virtual and (virtual adj memory) and page\$ and segment\$ and (internal or external) and logical and (address or mapping) and "6427140".pn.	USPAT	OR	ON	2004/03/26 23:02
S64	1	translation and (base same register) and "6427140".pn.	USPAT	OR	ON	2004/03/27 00:33
S65	1	translation and cache and (base same register) and "6427140".pn.	USPAT	OR	ON	2004/03/27 00:34
S97	88	memory AND "level one" AND "level two" AND "page table"	USPAT	OR	ON	2006/02/14 16:56
S98	116	(memory with management) (predefin\$ with attribute) (level (one or two))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:40

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S99	17	(memory with management) (predefin\$ with attribute) (level (one or two) with page)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:40
S10 0	387	(memory with management) predefin\$ designate page region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:38
S10 1	117	(memory with management) predefin\$ designate page (memory with region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:39
S10 2	44	(memory with management) predefin\$ designate page (memory with region) @ad<"19990820"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:39
S10 3	29	(memory with management) (predefin\$ with attribute) (level (one or two)) @ad<"19990820"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:40
S10 4	6	@ad<"19990820" (memory with management) (predefin\$ with attribute) (level (one or two) with page)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/20 23:40
S10 5	35	(level\$ page table) and hardware and (SPU or (secure adj processing adj unit)) and "713".clas.	USPAT	OR	ON	2006/08/04 11:01
S10 9	10	(level\$ and page same table) and hardware and (SPU or (secure adj processing adj unit)) and "713".clas.	USPAT	OR	ON	2006/08/04 11:03
S11 0	9	(level\$ and page with table) and hardware and (SPU or (secure adj processing adj unit)) and "713".clas.	USPAT	OR	ON	2006/08/04 11:03
S11 1	4456	(memory with management) attribute (level with (one or two))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/04 11:37
S11 3	775	hardware and (SPU or (secure adj processing adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 11:41

## EAST Search History

S11 4	53	S111 and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 11:41
S11 7	2	(secur\$ with register) and (cryptographic with certificate) and "tamper resistant" and hardware and (SPU or (secure adj processing adj unit))	USPAT	OR	ON	2006/08/04 11:48
S11 8	5	(secur\$ with register) and (cryptographic with certificate) and "tamper resistant" and hardware and (SPU or (secure adj processing adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 11:48